herewith (or previously mailed), a Notice of Allowance (P101-59) or the applying a Communication is subject to withdrawal from issue at the initiation of the Office or upon petition by the applicant. See 37 CFR 1.313 and MFEP 1308. 1. ☑ This communication is responsive to communications filed on 2/3/05. 2. ☑ The allowed claim(s) is/are 1-14. 3. ☑ The drawings filed on 09 October 2001 are accepted by the Examiner. 4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received. 3. ☐ Copies of the certified copies of the priority documents have been received in Application No. ☐ International Bureau (PCT Rute 17.2(a)). * Certified copies not received: ☐ Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the eath or declaration is deficient. (a) ☐ including changes required by the Notice of Draftsperson's Patent Orawing Review (PTO-948) attached 1) ☐ herefor or 2) ☐ to Paper No./Mail Date ☐ Pap		Application No.	Applicant(s)		
## Examiner Paul B Yanchus 2116 ## The MAILING DATE of this communication appears on the cover sheet with the correspondence address—the provided of the provided of the provided of the provided of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiation of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to communications filled on 2/2/05. 2. ☑ The allowed claim(s) is/are 1.14. 3. ☑ The drawings filled on @ October 2001 are accepted by the Examiner. 4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S. C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the:. 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No. ☐ Certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)) * Certified copies not received: ☐ Applicant has THREE MONTHS FROM THE *MAILING DATE* of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD is NOT EXTENDABLE. 5. ☐ A SUBSTITUTE CATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. (a) ☐ CORRECTED DRAWINGS (as *replacement sheets*) must be submitted. Note the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ☐ the Paper	Notice of Allowability	09/974.559	CHANG, NAI-SHUNG		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not include herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due downson. NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initial of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to communications filed on 2/2/05. 2. ☑ The allowed claim(s) is/are 1-14. 3. ☑ The drawings filed on 90 October 2001 are accepted by the Examiner. 4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). 4. Certified copies of received: Applicant has THREE MONTH'S FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached (b) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached Examiner's Comment Regarding REQUIREMENT FOR THE DEPO					
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All dains being allowable, PROSECUTION ON THE (MRRTS IS (OR KEMAINS) (USBE III hims epinate). If it is epinated in due course, THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiation of the Office or upon petition by the applicant. See 37 OFR 1.313 and MPEP 1309. 1. All this communication is responsive to communications filed on 2/3/05. 2. The allowed claim(s) is/are 1-14. 3. This communication is responsive to communications filed on 2/3/05. 2. All billions on the decision of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All billions on the certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). **Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) Depen No./Mail Date (b) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 2. Notice of Orattperson's Patent Drawing Review (PTO-948) attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Orattperson's Patent Drawing Review (PTO-948) 3. Information Disciosure Statements (PTO-1449 or PTO/SB/08), Paper No.				\dashv	
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1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 5. ☐ Notice of Information Patent Application (1 1 0 10 2) 6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment 8. ☐ Examiner's Statement of Reasons for Allowance 9. ☐ Other	a) All b) Some* c) None of the normal stage application in the priority documents have been received. 1. Certified copies of the priority documents have been received in Application No. 2. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).				
	 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SE Paper No./Mail Date	8) 6. ☐ Interview Summa Paper No./Mail D 3/08), 7. ☑ Examiner's Amer t 8. ☑ Examiner's State 9. ☐ Other	ory (PTO-413), Date Indment/Comment ment of Reasons for Allowance		
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DETAILED ACTION

This office action is in response to communications filed on 2/3/05.

Allowable Subject Matter

Claims 1-14 are allowed.

Reasons For Allowance

The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or suggest a method and system for automatically reading out a clock frequency multiplier value from a system bus to synchronize the clock frequency multiplier value with a central processing unit clock frequency multiplier using a serial initialization packet protocol.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure

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consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

- 1. The application has been amended as follows:
- 2. Pursuant to MPEP 606.01, the title has been changed to read:

-- METHOD AND SYSTEM FOR SYNCHRONIZING A CLOCK FREQUENCY MULTIPLIER WITH A CPU USING A SERIAL INITIALIZATION PACKET PROTOCOL --

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul B Yanchus whose telephone number is (571) 272-3678. The examiner can normally be reached on Mon-Thurs 8:00-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne H Browne can be reached on (571) 272-3670. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Paul Yanchus April 7, 2005 Monan Su